

## ABSTRACT

A computer system for automatically generating a process step has a meta data definition storage which includes a definition of the process step to be generated, a process generator for generating the process step on the basis of the definition in the meta data definition storage, an application data storage for storing application data, the application data being linked in accordance with a data logic and a runtime meta data storage for storing the data logic of the application data, a runtime environment for accessing the application data on the basis of the data logic and executing the process step using the application data by means of a first function where the first function is specified in the meta data definition storage.